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Substitute for form 1449/PTO

MAY 23 2007

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	17
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Complete if Known

Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

/Suman Debnath/

Date Considered

09/05/2007

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Sheet	3	of	17
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NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	/Suman Debnath/	Date Considered	09/05/2007
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		Number-Kind Code ² (if known)			
/SD/		US- 5931947	08.03.1999	Burns et al.	
/SD/		US- 5918074	06.29.1999	Wright et al.	
/SD/		US- 5872783	02.16.1999	Chin	
/SD/		US- 5905725	05.18.1999	Sindhu et al.	
/SD/		US- 6260155	07.10.2001	Dellacona	
/SD/		US- 6160819	12.12.2000	Partridge et al.	
/SD/		US- 6266.705	07.24.2001	Ullum et al	
/SD/		US- 6263445	07.17.2001	Blumenau	
/SD/		US- 6157955	12.05.2000	Nerad et al.	
/SD/		US- 6252878	06.26.2001	Locklear, Jr. et al.	
/SD/		US- 6292827	09.18.2001	Raz	
/SD/		US- 6351775	02.26.2002	Yu	
/SD/		US- 6091720	07.18.2000	Bedard et al.	
/SD/		US- 6078943	06.20.2000	Yu	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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/Suman Debnath/

Date
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Sheet 5

of 17

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Attorney Docket Number	AESN3008CON1

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/SD/		US- 5453979	09.26.1995	Schibler et al.	
/SD/		US- 5850395	12.15.1998	Hauser et al.	
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/SD/		US- 6253193	06.26.2001	Ginter et al.	
/SD/		US- 6259699	07.10.2001	Opalka et al.	
/SD/		US- 6157649	12.05.2000	Peirce et al.	
/SD/		US- 5754791	05.19.1998	Dahlgren et al.	
/SD/		US- 5566170	10.15.1996	Bakke et al.	
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/Suman Debnath/

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		Filing Date	11.12.2003
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		Examiner Name	Debnath, Suman
Sheet 6	of 17	Attorney Docket Number	AESN3008CON1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SD/		IBM, IBM Network Processor (IBM32NPR161EPXCAC133) Product Overview, Published 10/04/1999	
		BROADCOM, BCM5820 E-Commerce Product Brief, 5820-PB00-R-3.26.01, Published 2001	
		BROADCOM, BCM5840 Gigabit Security Processor Product Brief, 5840-PB00-R-12.6.00, Published 2000	
		IBM, The Network Processor - Enabling Technology for High-Performance Networking, Published 8-99	
		IBM, Packet Routing Switch PRS28G Product Sheet, Undated.	
		IBM, Packet Routing Switch PRS28G, Version 1.7 Datasheet, prs28.04.fm, February 6, 2001	
		IBM, IBM PowerNP™ NP4GS3 Network Processor Preliminary Datasheet, May 18, 2001	
✓		IBM, Product Overview, IBM PowerNP NP4GS3, Network Processor Solutions, April 16, 2001	

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/SD/		ALAN RADDING, Storage ROI: Truth & Fiction, Infoworld Custom Meda Group, 2001	
↓		IETF, IP STORAGE WORKING GROUP, iSCSI Requirements and Design Considerations, Document: draft-ietf-ips-iscsi-reqmts-05.txt, July 2001	
↓		IETF, IP Security Working Group, Security Properties of the IPsec Protocol Suite, Document draft-krywaniuk-ipsec-properties-00.txt, July 9, 2001	
↓		IETF, iSCSI, Document draft-ietf-ips-iscsi-08.txt, 30-Sep-01	

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/SD/		US- 5,822,531	10-13-1998	Gorczyca et al.	
		US- 6,006,259	12-21-1999	Adelman et al.	
		US- 6,470,389	10-22-2002	Chung et al.	
		US- 6,493,318	12-10-2002	Bare	
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		US- 5,655,120	08-05-1997	Witte et al.	
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		US- 5,539,883	07-23-1996	Allon et al.	
		US- 5,862,348	01-19-1999	Pedersen	
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		US- 6,438,652	08-20-2002	Jordan et al.	
		US- 6,424,621	07-23-2002	Ramaswamy et al.	
		US- 6,173,306	01-09-2001	Raz et al.	
		US- 6,272,522	08-07-2001	Lin et al.	
		US- 6,505,254	01-07-2003	Johnson et al.	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

Sheet 11 of 17

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/SD/		US- 6,185,681	02-2001	Zizzi, Stephen	
		US- 5,584,023	12-1996	Hsu, Mike	
		US- 5,596,718	01-1997	Boebert et al.	
		US- 5,850,446	12-1998	Berger et al.	
		US- 6,286,104	09-2001	Buhle et al.	
		US- 6,377,577	04-2002	Bechtolsheim et al.	
		US- 6,378,072	04-2002	Collins et al.	
		US- 6,249,866	06-2001	Brundrett et al.	
		US- 6,647,400	11-2003	Moran, Douglas	
		US- 6,665,666	12-2003	Brown et al.	
		US- 6,671,773	12-2003	Kazar et al.	
		US- 2002/0091734	07-2002	Redlich et al.	
		US- 2003/0046366	03-2003	Pardikar et al.	
		US- 2003/0056095	03-2003	Elliott et al.	
		US- 2003/0112977	06-2003	Ray et al.	
		US- 2003/0196114	10-2003	Brew et al.	
		US-			
		US-			
		US-			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
/SD/		WO 9900958	01-1999	LEVERIDGE et al		
/SD/		JP 08272667	10-1996	NAKAMURA, Y.		

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Sheet	12
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of 17

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Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

U. S. PATENT DOCUMENTS

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Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

Sheet 13

of

17

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SD/		BERTINO et al., Advanced Transaction Processing in Multilevel Secure File Stores, 1998 IEEE	
/SD/		CATTANEO et al., The Design and Implementation of Transparent Cryptographic Filesystems for UNIX, June 2001	
/SD/		LUDWIG et al., File System encryption with Integrated User Management, October 2001 ACM	
/SD/		O'CONNELL et al., JFS: A Secure Distributed File System for Network Computers, 1999	

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**INFORMATION DISCLOSURE
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Sheet 14

of 17

Complete if Known

Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/SD/		US- 6,202,157	03-13-2001	Brownlie et al.	
		US- 6,219,790	04-17-2001	Lloyd et al.	
		US- 6,246,771	06-12-2001	Stanton et al.	
		US- 6,253,321	06-26-2001	Nikander et al.	
		US- 6,282,652	08-28-2001	Scheifler	
		US- 6,158,011	12-05-2000	Chen et al.	
		US- 6,286,104	09-04-2001	Buhle et al.	
		US- 6,304,973	10-16-2001	Williams	
		US- 6,438,612	08-20-2002	Ylonen et al.	
		US- 6,354,886	03-05-2002	Howard et al.	
		US- 6,499,110	12-24-2002	Moses et al.	
		US- 6,496,932	12-17-2002	Trieger	
		US- 6,571,287	05-27-2003	Knight et al.	
		US- 6,584,508	06-24-2003	Epstein et al.	
		US- 6,502,192	12-31-2002	Nguyen	
		US- 6,505,300	01-07-2003	Chan et al.	
		US- 6,519,636	02-11-2003	Engel et al.	
		US- 6,539,483	03-25-2003	Harrison et al.	
		US-			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵
		Country Code ³ Number ⁴ Kind Code ⁶ (if known)				
/SD/		WO 02/103498	12-27-2002	Gladstone		
/SD/		WO 01/137095	05-25-2001	Hollander		

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Sheet **15** of **17****Complete if Known**

Application Number	10/712,474
Filing Date	11.12.2003
First Named Inventor	Pham, Duc
Art Unit	2196
Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/SD/		US- 5,321,841	06-14-1994	East et al.	
		US- 5,440,635	08-08-1995	Bellovin et al.	
		US- 5,349,642	09-20-1994	Kingdon	
		US- 4,503,287	03-05-1985	Morris et al.	
		US- 5,586,260	12-17-1996	Hu	
		US- 4,423,287	12-27-1983	Zeidler	
		US- 5,550,984	08-27-1996	Gelb	
		US- 5,506,961	04-09-1996	Carlson et al.	
		US- 4,649,233	03-10-1998	Bass et al.	
		US- 5,412,717	05-02-1995	Fischer	
		US- 5,701,343	12-23-1997	Takashima et al.	
		US- 5,638,448	06-10-1997	Nguyen	
		US- 5,682,478	10-28-1997	Watson et al.	
		US- 5,657,390	08-12-1997	Elgamal et al.	
		US- 5,602,918	02-11-1997	Chen et al.	
		US- 5,649,099	07-15-1997	Theimer et al.	
		US- 5,790,800	08-04-1998	Gauvin et al.	
		US- 5,680,461	10-21-1997	McManis	
		US- 5,784,463	07-21-1998	Chen et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ³
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Sheet 16

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Application Number	10/712,474
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First Named Inventor	Pham, Duc
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Examiner Name	Debnath, Suman
Attorney Docket Number	AESN3008CON1

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/SD/		US- 5,150,407	09-22-1992	Chan	
		US- 4,588,991	05-13-1986	Atalla	
		US- 5,235,642	08-10-1993	Wobber et al.	
		US- 5,065,429	11-12-1991	Lang	
		US- 5,720,034	02-17-1998	Case	
		US- 6,185,684	02-06-2001	Pravetz et al.	
		US- 5,940,507	08-17-1999	Cane et al.	
		US- 6,175,924	01-16-2001	Arnold	
		US- 5,235,641	08-10-1993	Nozawa et al.	
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		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
/SD/		WO 02/093389	11-21-2002	Avida		
/SD/		WO 02/093314	11-21-2002	Avida		

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